

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 21-Nov-14 **Time** 5:31 AM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 041 Const Calendar Day: 505 Date: 26-Jan-2011 Wednesday Inspector Name: Tern, Ae Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 03:30 PM Break: 00:30 Over Time:

Federal ID: Location:

Reviewer: Soheilifard, Saman Approved Date: 02-Mar-11 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM

Precipitation Condition sunny (cold)

Working Day **V** If no, explain:

Diary:

Tower Activities

ABF's crew continue the Struts bolting operation at the 38M elevation. Start the work on the struts bolting operation at 65M elevation.

Guo and Wei work on installing and tensioning A325 galvanized bolts on the top strut façade plate and the top angle plate that connect to the tower skin of the East bay. Matt, Lorenzo and John work on torque testing the A490 geomet bolts at the interior of the South tower shaft. Matt stay on the exterior side to operate the hydraulic torque wrench while John and Lorenzo work on torque testing the interior connection. At 11:00AM, the torque testing operation were complete for the A490 geomet bolts at the 38M elevation. Kevin's crew mobilize all the bolting equipment to start working at the 65M elevation. The bolts for the struts façade still need to be tested.

Torque test were performed on the following location:

- Top and bottom flange on the interior of the South tower shaft (tested with hydraulic torque wrench).
- Skin A and E of the South tower shaft (tested with hydraulic torque wrench).

04-0120F4	Bid Item: 053	T-L01-SFE.053	Tower Lift 01 Strut Façades East Erect structural steel (bridge tower)					
AMERICAN BRI	DGE/FLUOR, A JV							
Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	Lorenzo Padilla	8.00	0.00	0.00	8.00		
Ironworker	JNM	Wei Tan	8.00	0.00	0.00	8.00		
Ironworker	JNM	Guo Chen	8.00	0.00	0.00	8.00		
Ironworker	JNM	JOHN CHAPMAN	8.00	0.00	0.00	8.00		
Ironworker	FOR	KEVIN KARBER	8.00	0.00	0.00	8.00		
Ironworker	JNM	MATTHEW GREER	8.00	0.00	0.00	8.00		

